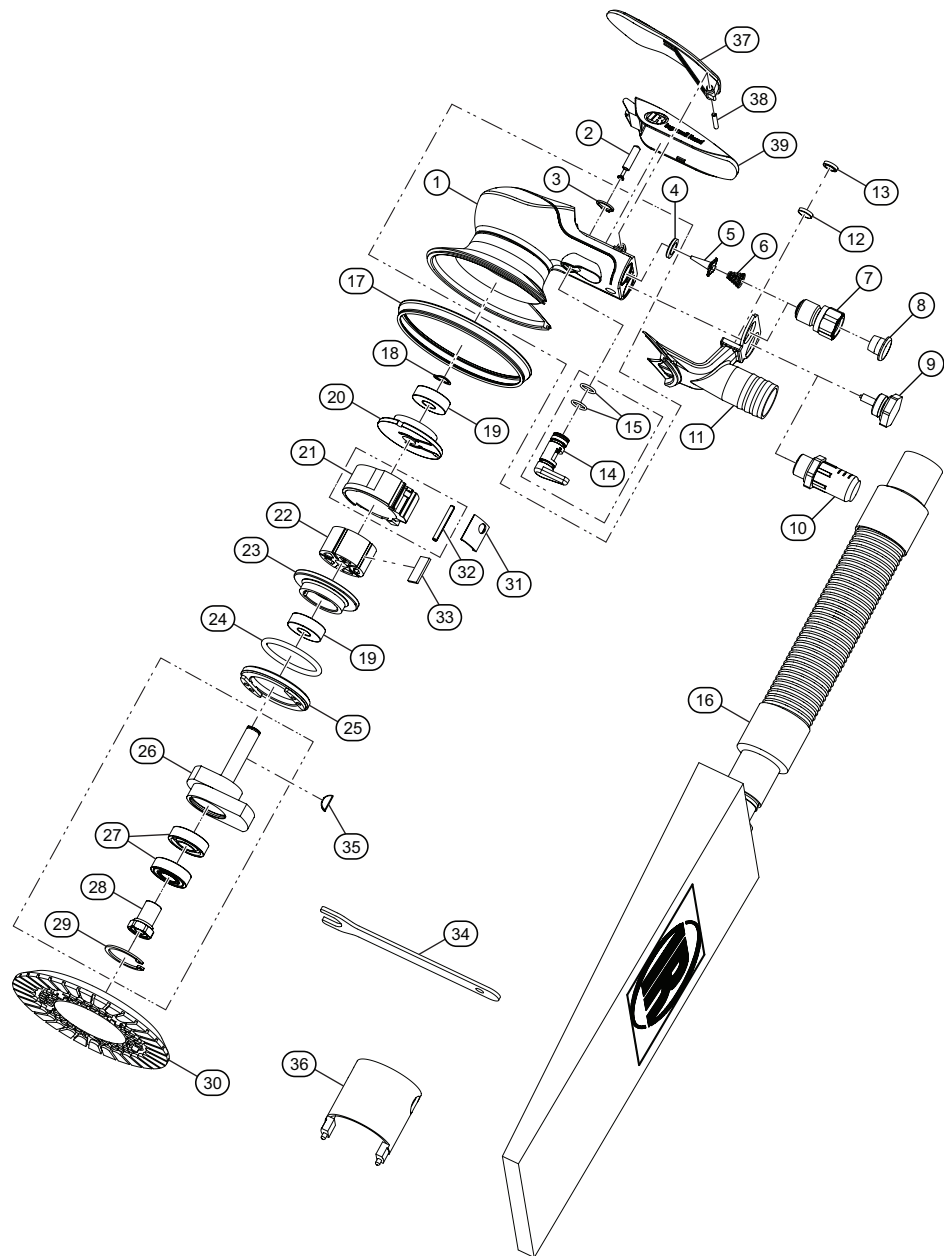


R035C and R036C Series, Premium Random Orbital Sander - Exploded View



(Dwg. TL-R035C-PLM-1)

R035C and R036C Series, Premium Random Orbital Sander - Parts List

Item	Part Description	Part Number (CCN)	Item	Part Description	Part Number (CCN)
†	Housing Assembly	TK-R035C-040	33	Vane (set of 5)	(04648846)
1	Housing	R035C-40 (47771338001)	23	Front Endplate	(04648929)
3	Retaining Ring	---	24	O-Ring	(04649133)
4	Valve Seat	---	25	Ring Lock	(04648853)
†	Regulator Assembly	TK-R035C-249	†	CTB Assembly	
14	Regulator	---		For 6" Pad, 3/16 Orbit Sander	R036C-P1-A190 (47771364001)
15	O-Ring (2 required)	---		For 5" Pad, 3/16 Orbit Sander	R035C-P1-A190 (47771365001)
5	Tip Valve	(04648796)		For 6" Pad, 3/32 Orbit Sander	R036C-P2-A190 (47771362001)
6	Spring	(04648747)		For 5" Pad, 3/32 Orbit Sander	R035C-P2-A190 (47771352001)
7	Inlet Adapter	(04649083)		For 6" Pad, 3/8 Orbit Sander	R036C-P3-A190 (47737598001)
8	Plastic Plug	---	26	Counter Balance	---
9	Plug	R035C-302 (47771367001)	27	Bearing (2 required)	---
	For Self-Generation Vacuum Sanders	---	28	Spindle	---
10	Muffler Assembly	4151-A810 (45495454)	29	O-Ring	---
	For Central Vacuum Sanders	---	30	Sanding Pad	
11	Vacuum Connector	R035C-403 (47771343001)		5" Pad, Vacuum Ready (H&L)	VPAD-5HL (47749105001)
12	Seal	R035C-35 (47771346001)		6" Pad, Vacuum Ready (H&L)	VPAD-6HL (80126691)
	For Central Vacuum Sanders	---		5" Pad, Vacuum Ready (Vinyl)	49096-1 (04320578)
13	Seal (with Hole)	R035C-36 (47771347001)		6" Pad, Vacuum Ready (Vinyl)	VPAD-6 (80126683)
	For Self-Generation Vacuum Sanders	---	31	Cylinder Seal	R035C-405 (47763157001)
16	Vacuums	RSVK (47771344001)	34	Pad Wrench	(04648739)
	For Self-Generation Vacuum Sanders	---	35	Key	(04648754)
17	Skirt	R035C-402 (47771342001)	36	Wrench ASM	48869 (04153102)
18	Snap Ring Bowed	(04648762)	37	Lever	
19	Bearing Ball (2 required)	(04648812)		For 3/32 (3 mm) Orbit Sander	TP-R035C-273DP-3
20	Rear Endplate	(04648945)		For 3/16 (5 mm) Orbit Sander	TP-R035C-273DP-5
†	Cylinder, Assembly	R035C-A301 (47737611001)		For 3/32 (3 mm) Orbit Sander	TP-R036C-273DP-3
21	Cylinder	---		For 3/16 (5 mm) Orbit Sander	TP-R036C-273DP-5
32	Spring Pin	---		For 5/16 (8 mm) Orbit Sander	TP-R036C-273DP-8
22	Rotor	(04648820)	38	Spring Pin	3101G-504 (16578767)
			39	Cover	R035C-93 (47771341001)

† Indicates common-wear parts. Maintain stock to reduce downtime.

Parts and Maintenance

When tool life has expired, it is recommended that the tool be disassembled, degreased and parts separated by material for proper recycling.

Tool repair and maintenance should only be carried out by an Authorized Service Center.

Refer all communications to the nearest **Ingersoll Rand** office or distributor.

Related Documentation

Manuals can be downloaded from ingersollrand.com

For additional information, refer to:

Product Safety Information Manual 04580387

Product Information Manual TL-R035C-PIM

Declaration of Conformity TL-R035C-D0C